

List of Current Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1 - 8 (Cancelled).

9. (Currently Amended) A field bus distribution unit for connecting a field bus of process automation technology with a plurality of field devices, comprising:
~~a field bus;~~

a microcontroller, which is connected with ~~said~~ the field bus and which serves for transmitting device-specific information of the field devices connected to the distribution unit;

a memory connected to said microcontroller; and

a reader module ~~wherein:~~ also connected to said microcontroller,

a chip-tag connected between a corresponding field device and the field bus distribution unit, wherein:

said microcontroller is connected with said reader module for said chip-tags.

Claim 10 (Cancelled).

11. (Currently Amended) The field bus distribution unit as claimed in claim 9, wherein:

~~[[the]]~~ said chip-tags are RFID-tags.

12. (Currently Amended) The field bus distribution unit as claimed in claim 9, further comprising:

cables which correspond to ~~[[the]]~~ said chip-tags for connecting ~~[[the]]~~ a corresponding field device to the field bus distribution unit, wherein:

device-specific information for the field devices is stored in the chip-tags.

13. (Previously presented) The field bus distribution unit as claimed in claim 12, wherein:

the device-specific information includes location information, order code, device history of the corresponding field device.

Claim 14 (Cancelled).

15. (Previously presented) The field bus distribution unit as claimed in claim 9, wherein:

the field bus works according to one of the field bus standards (HART®, Profibus®, Foundation® Fieldbus).

16. (Previously presented) A connecting cable for connecting field devices to a field bus, wherein:

a chip-tag is provided on the connecting cable, and device-specific information of the field devices is stored in said chip-tag.

17. (Currently Amended) A field bus distribution unit for connecting a field bus of ~~process automation technology~~ with a plurality of field devices, comprising:

~~a field bus;~~

a microcontroller, which is connected with ~~said~~ the field bus and which serves for transmitting device-specific information of the field devices connected to the distribution unit; and

a GPS-module connected to said microcontroller, wherein:

said microcontroller is connected with said GPS-module to make location specific information available to the field bus distribution unit.